Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Friday 03 Nov 2023 until 23:59 on Saturday 04 Nov 2023

Forecast Issued on Friday 03 Nov 2023 at 02:42

Confidence: High for unsettled and showery conditions but lower confidence for Saturday for northward extent of rain over the United Kingdom.

Headline for Friday 03 Nov 2023: Cloudy with occasional rain. Cold and windy on the tops.

Mountain weather hazards on Friday 03 Nov 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					
Fog	Cloudy	Cloudy	Light rain	Light rain	Heavy rain showers (night)
Precipitation probability					
30%	20%	30%	30%	30%	30%

Forecast for Friday 03 Nov 2023

Weather: Cloudy with occasional rain overnight. Friday will be mainly cloudy with outbreaks of rain through the day, perhaps heavy at times. A chance of some bright intervals, mainly in the south and east.

Chance of cloud-free hill tops above 600m: 30%. Best chance over southern hills.

Low cloud and visibility: Areas of low cloud and fog above 500m, but more broken over southern hills. Generally good visibility away from cloud but occasionally a few kilometres in rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 03 Nov 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	20/25 W	22/27 W	21/28 W	22/30 W	19/25 W	19/25 W	19/26 SW
300	14/19 W	14/19 SW	17/23 W	17/25 W	15/22 W	14/22 SW	14/22 SW
Valley	7/18 W	8/18 W	12/23 W	12/24 W	9/20 W	10/20 W	9/19 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/0	6/0	6/1	6/1	5/1	5/1	5/-0
300	7/4	7/4	9/5	8/5	8/4	7/4	7/3
Valley	8/6	8/6	10/7	9/6	8/6	8/5	7/4
Freezing Level*	1400m	1400m	1400m	1400m	1500m	1400m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A significant wind chill on higher slopes, especially in showery rain and low cloud.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Fri 03 Nov 2023	36.4mm	44.2mm	51.4mm

Forecast for Saturday 04 Nov 2023

Weather: A dry, bright and chilly start. Cloud and outbreaks of rain expected to spread up from the south by early afternoon. Perhaps becoming drier in the evening.

Maximum wind: East 15 to 20mph, gusts 25 to 30mph.

Chance of cloud-free hill tops above 600m: 80% becoming 30%.

Low cloud and visibility: Mainly good visibility at first. Cloud and fog becoming extensive above 400m with poor visibility in rain.

Temperature: **Valleys:** Plus 3C rising to 11C.
At 600m: Plus 3 or 4C.
Freezing level: Above summits.

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